

Building South Dakota's Healthcare Workforce

South Dakota Department of Health
Office of Rural Health

October 2008

CERTIFIED NURSING ASSISTANT (CNA)

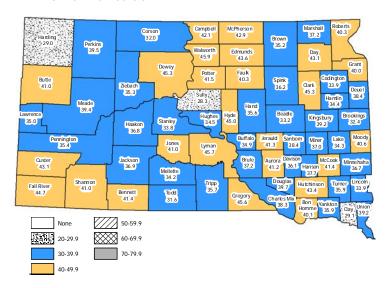
Growing concerns regarding the critical shortage of healthcare professionals in the State has prompted the creation of the South Dakota Healthcare Workforce Initiative. This initiative is a joint effort between the Departments of Education, Health and Labor, as well as the South Dakota Board of Regents. The purpose of this inter-agency project is to ensure a competent and qualified healthcare workforce that meets the needs of all South Dakotans.

According to the South Dakota Department of Labor, there is a projected increase of 25.4 percent in the number of healthcare workers needed between the years of 2006 and 2016. healthcare facilities face this increased need in providers, they are also looking at a shrinking pool of potential replacements. In South Dakota, between 2010 and 2025, the percentage of potential workers (ages 15-64) is projected to decrease by 4.4 percent. According to the Western Interstate Commission for Higher Education, the number of high school graduates will decrease by 16.5 percent between 2001/02 and 2017/18. While the number of youth in South Dakota slowly decreases, the percentage of those of retirement age (age 64 and up) increases drastically. South Dakota State Data Center indicates an increase of 58 percent among those of retirement age.

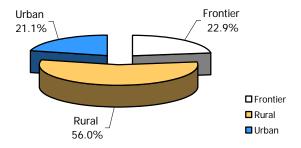
The information presented below has been compiled by the South Dakota Department of Health. This fact sheet includes information pertaining to workforce issues for certified nursing assistants (CNA). For more information contact the South Dakota Board of Nursing / South Dakota Center for Nursing Workforce at 605.362.2760; or the Department of Health at 605.773.3361.

DEMOGRAPHICS

There are currently 7,113 actively certified CNAs residing in South Dakota, as of February 2008, ranging from the age of 16 to 89 years old. The map below depicts the average age by county in which CNAs reside¹.



Only 21.1 percent of actively certified CNAs in South Dakota currently reside in an urban community, while 22.9 percent of CNAs reside in frontier communities¹.



Almost all, 93.1 percent, of CNAs are female while 6.9 percent are male. The average age of CNAs in South Dakota is 37.4. Only, 31.9 percent, of CNAs are aged 46 and over¹.



Ensuring a competent and qualified healthcare workforce that meets the health needs of all South Dakota residents...

PROJECTED WORKER NEED

The South Dakota Department of Labor projects an increase of 16.8 percent in the number of nursing aides, orderlies, and attendants between the years 2006 and 2016².

PERCENT OF VACANCIES AND TURNOVERS

A vacancy is defined as a budgeted position not currently filled, while a turnover is defined as the number of employees who left a facility during the fiscal year. Listed below, are the percent of vacancies and turnovers for full-time CNAs by year, which were obtained from the Health Care Professional Workforce surveys³.

Year	Percent of Vacancies	Percent of Turnovers
2003	*	*
2004	*	*
2005	4.3	38.2
2006	6.5	36.6
2007	5.7	36.1

^{*}Prior to 2005, certified nursing assistants were analyzed together with nursing assistants.

EDUCATION

Certified Nursing Assistant are regulated by the Department of Health and are required to be registered through the South Dakota Board of Nursing. Registration requirements include: application, fee, successful completion of a South Dakota Board of Nursing approved CAN training program, and passing the CAN exam offered through the South Dakota Healthcare Association.

Certified Nursing Assistant training programs are approved by the South Dakota Board of Nursing and offered through local healthcare facilities. For more information visit doh.sd.gov/boards/nursing

LINKS OF INTEREST

- Health Occupations for Today and Tomorrow (HOTT) www.sdjobs.org/sdhott
- Occupational Outlook Handbook (OOH) www.bls.gov/oco
- ° O*Net Link http://online.onetcenter.org/link/summary/31-1012.00
- South Dakota Board of Nursing doh.sd.gov/boards/nursing
- South Dakota Center for Nursing Workforce doh.sd.gov/boards/nursing/sdcenter.aspx
- South Dakota Department of Labor www.sdjobs.org
- South Dakota Department of Health, Office of Rural Health/Recruitment doh.sd.gov/ruralhealth/recruit.aspx
- South Dakota Healthcare Workforce Center doh.sd.gov/ruralhealth/workforce
- U.S. Department of Labor www.bls.gov

FOOTNOTES

- ¹ South Dakota Board of Nursing, doh.sd.gov/boards/nursing
- ² Labor Market Information Center, SD Department of Labor, August 2008
- ³ South Dakota Department of Health.
- ⁴ South Dakota Center for Nursing Workforce;

doh.sd.gov/boards/nursing/sdcenter.aspx

Only CNAs actively certified and residing in South Dakota included above.

CNAs shown by county in which they reside.

Vacancy numbers are as of January 31st for the respective year.

Percent of Turnover is defined as turnover for the facility's fiscal year divided by current total budgeted positions.

Percent of Vacancies is defined as current total budgeted vacancies divided by current total budgeted positions.

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CERTIFIED NURSING ASSISTANT

SD County	Count	Average Age	SD County	Count	Average Age
Aurora	38	41.2	Hyde	21	45.0
Beadle	211	33.2	Jackson	23	36.9
Bennett	40	41.4	Jerauld	28	41.3
Bon Homme	140	40.1	Jones	4	41.0
Brookings	204	32.4	Kingsbury	88	39.2
Brown	345	35.2	Lake	114	34.3
Brule	44	37.2	Lawrence	184	35.0
Buffalo	8	34.9	Lincoln	179	33.9
Butte	110	41.0	Lyman	13	45.7
Campbell	26	42.1	Marshall	65	37.2
Charles Mix	144	38.3	McCook	80	41.4
Clark	36	45.3	McPherson	54	42.9
Clay	117	29.1	Meade	157	39.4
Codington	190	33.9	Mellette	39	34.2
Corson	8	32.0	Miner	57	37.0
Custer	91	43.1	Minnehaha	854	36.7
Davison	200	36.1	Moody	73	40.6
Day	97	43.1	Pennington	648	35.4
Deuel	64	38.4	Perkins	24	39.5
Dewey	9	45.3	Potter	62	41.5
Douglas	92	39.7	Roberts	143	40.3
Edmunds	93	43.6	Sanborn	41	38.4
Fall River	125	44.7	Shannon	23	41.0
Faulk	62	40.3	Spink	90	36.2
Grant	101	40.0	Stanley	19	33.8
Gregory	85	45.6	Sully	6	28.3
Haakon	50	36.8	Todd	27	31.6
Hamlin	92	34.4	Tripp	78	35.7
Hand	57	35.6	Turner	167	35.9
Hanson	21	37.7	Union	105	39.2
Harding	1	29.0	Walworth	101	45.9
Hughes	134	34.5	Yankton	282	35.9
Hutchinson	159	43.4	Ziebach	70	35.3

Note: Only certified nursing assistants actively licensed and residing in South Dakota included above.

Certified nursing assistants shown by county in which they reside.

Does not include certified nursing assistants with missing information.

Certified nursing assistant numbers are as of February 2008.

Source: South Dakota Board of Nursing

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